

## EAST Search History

| Ref # | Hits | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1    | 0    | ((embedd\$1 or insert\$3 or input3) and (registration near signal) and (geometric near transformation) and (frequenc\$3 near property) and (inverse near transformation) and identif\$3 and extract\$3 and determin\$3 and image).clm. | US-PGPUB; USPAT | AND              | ON      | 2007/07/20 12:56 |

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 121  | (watermark with (registration or calibration) near1 signal)          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | OFF     | 2007/07/20 09:12 |
| L2    | 18   | (watermark with (registration or calibration) near1 signal).clm.     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | OFF     | 2007/07/20 09:12 |
| L3    | 24   | (extract\$3 near3 ((registration or calibration) near1 signal)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | OFF     | 2007/07/20 09:14 |
| S1    | 1    | 10/797617  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | OFF     | 2007/07/10 15:18 |
| S2    | 1    | 10/797617  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/07/10 15:25 |
| S3    | 210  | Honsinger.in.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/07/10 15:18 |
| S4    | 2513 | (382/100).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/07/10 15:18 |
| S5    | 22   | S3 and S4  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | OFF     | 2007/07/16 10:45 |

## EAST Search History

|     |      |  |   |     |     |                  |
|-----|------|--|---|-----|-----|------------------|
| S6  | 482  | Rhoads-Geoffrey-B.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/10 15:25 |
| S7  | 53   | Sharma-Ravi-K.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/10 15:28 |
| S8  | 2465 | (713/176).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/19 19:21 |
| S9  | 385  | (382/280).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 15:29 |
| S10 | 11   | S4 and S9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/10 15:57 |
| S11 | 2    | ("7171016").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 15:58 |
| S12 | 2    | ("6408082").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 15:59 |
| S13 | 8    | ((("6408082") or ("7171016") or ("5862260") or ("5822436"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 16:01 |

## EAST Search History

|     |    |   |   |     |     |                  |
|-----|----|---|---|-----|-----|------------------|
| S14 | 2  | 10/314168   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/10 16:23 |
| S15 | 10 | ("20010017709"   "20010030759"<br>  "20020002679"   "20020061118"<br>  "20040015363"   "20050013436"<br>  "20050036613"   "6539106"  <br>"6798893"   "6839673").PN. OR<br>("7065237").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/10 16:27 |
| S16 | 2  | ("6741758").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 16:27 |
| S17 | 20 | ("5353056"   "5561534"  <br>"5600720"   "5636292"  <br>"5666419"   "5694486"  <br>"5745604"   "5748777"  <br>"5757961"   "5828794"  <br>"5889868"   "5920278"  <br>"5933528"   "5937395"  <br>"6088454"   "6111994"  <br>"6232978"   "6356555"  <br>"6385329").PN. OR ("6741758").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/10 17:04 |
| S18 | 98 | 08/637,531  | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/10 17:05 |
| S19 | 2  | ("6,122,403").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 17:05 |
| S20 | 2  | ("5682260").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 17:43 |
| S21 | 2  | ("5862260").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/10 17:50 |

## EAST Search History

|     |      |   |   |     |     |                  |
|-----|------|---|---|-----|-----|------------------|
| S22 | 6    | "6112402"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/10 17:51 |
| S23 | 2    | ("6,122,403").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/11 14:02 |
| S24 | 1    | 10/989,737  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/11 14:28 |
| S25 | 6    | 10/818,938  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/11 14:08 |
| S26 | 3    | ("6,718,046").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/11 14:08 |
| S27 | 6    | 10/818,938  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/11 14:28 |
| S28 | 2070 | extract\$3 ((registration or calibration) near1 signal)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/20 09:11 |
| S29 | 121  | extract\$3 near3 ((registration or calibration) near1 signal) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/20 09:13 |

## EAST Search History

|     |      |  |  |     |     |                  |
|-----|------|--|--|-----|-----|------------------|
| S30 | 20   | ("5353056"   "5561534"   "5600720"   "5636292"   "5666419"   "5694486"   "5745604"   "5748777"   "5757961"   "5828794"   "5889868"   "5920278"   "5933528"   "5937395"   "6088454"   "6111994"   "6232978"   "6356555"   "6385329").PN. OR ("6741758").URPN. | US-PGPUB; USPAT; USOCR                             | AND | OFF | 2007/07/16 10:52 |
| S31 | 2    | 10/314168  | US-PGPUB; USPAT; USOCR                             | AND | OFF | 2007/07/16 10:53 |
| S32 | 10   | ("20010017709"   "20010030759"   "20020002679"   "20020061118"   "20040015363"   "20050013436"   "20050036613"   "6539106"   "6798893"   "6839673").PN. OR ("7065237").URPN.   | US-PGPUB; USPAT; USOCR                             | AND | OFF | 2007/07/16 10:57 |
| S33 | 2469 | (713/176).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | OFF | 2007/07/16 11:04 |
| S34 | 2    | ("6571021").PN.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | OFF | 2007/07/16 11:04 |
| S35 | 11   | ("5181257"   "5251271"   "5825892"   "6108434"   "6282329"   "6400826").PN. OR ("6571021").URPN.   | US-PGPUB; USPAT; USOCR                             | AND | OFF | 2007/07/16 11:12 |
| S36 | 2    | recover\$3 near3 (distorted near (watermark or auxiliary))   | US-PGPUB; USPAT; USOCR                             | AND | ON  | 2007/07/16 11:20 |
| S37 | 10   | ("20010017709"   "20010030759"   "20020002679"   "20020061118"   "20040015363"   "20050013436"   "20050036613"   "6539106"   "6798893"   "6839673").PN. OR ("7065237").URPN.   | US-PGPUB; USPAT; USOCR                             | AND | OFF | 2007/07/16 11:23 |
| S38 | 21   | ("5687191"   "5727092"   "5809139"   "5875249"   "5930369"   "6240121"   "6285775").PN. OR ("6839673").URPN.   | US-PGPUB; USPAT; USOCR                             | AND | OFF | 2007/07/16 11:40 |

## EAST Search History

|     |       |  |   |     |     |                  |
|-----|-------|--|---|-----|-----|------------------|
| S39 | 760   | extract\$3 with (registration or calibration or watermark) same after (geometric or scal\$3 or rotat\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/16 11:43 |
| S40 | 61221 | ("382").CLAS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/16 11:44 |
| S41 | 254   | S39 and S40  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/16 11:43 |
| S42 | 2517  | (382/100).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/16 11:44 |
| S43 | 172   | S41 and S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/16 11:44 |
| S44 | 25    | ("4939515"   "5319735"   "5530751"   "5530759"   "5568570"   "5613004"   "5636292"   "5646997"   "5659726"   "5664018"   "5687236"   "6185312"   "6208745"   "6252971"   "6282299"   "6370272").PN. OR ("6738493").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/16 12:08 |
| S45 | 25    | ("4939515"   "5319735"   "5530751"   "5530759"   "5568570"   "5613004"   "5636292"   "5646997"   "5659726"   "5664018"   "5687236"   "6185312"   "6208745"   "6252971"   "6282299"   "6370272").PN. OR ("6738493").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/16 13:32 |

## EAST Search History

|     |     |  |   |     |     |                  |
|-----|-----|--|---|-----|-----|------------------|
| S46 | 2   | ("6738493").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/16 14:00 |
| S47 | 198 | (determin\$3 or discover\$3) near3<br>(type or kind) with geometric                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:06 |
| S48 | 226 | (determin\$3 or discover\$3 or<br>identify\$4) near3 (type or kind)<br>with geometric            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:06 |
| S49 | 28  | S48 not S47  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:05 |
| S50 | 128 | ((determin\$3 or discover\$3 or<br>identify\$4) with geometric) same<br>(watermark or auxiliary) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:17 |
| S51 | 2   | ("6418232").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/16 14:20 |
| S52 | 205 | ((authenticate or<br>authentication)near1 watermark)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:22 |
| S53 | 82  | S42 and S52  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:29 |

## EAST Search History

|     |      |                                    |   |     |     |                  |
|-----|------|------------------------------------|---|-----|-----|------------------|
| S54 | 0    | S53 not S52                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:29 |
| S55 | 123  | S52 not S53                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 14:59 |
| S56 | 2    | ("5825982").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/16 15:01 |
| S57 | 2    | ("5825892").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/16 15:08 |
| S58 | 6431 | (sinusoidal or periodic) and Kodak | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 15:08 |
| S59 | 31   | S58 and watermark                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/07/16 15:08 |

## EAST Search History

## EAST Search History

|     |      |                         |   |    |     |                  |
|-----|------|-------------------------|---|----|-----|------------------|
| S61 | 2    | ("6546114").PN.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/16 16:20 |
| S62 | 201  | (713/179).CCLS.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:21 |
| S63 | 0    | (713/201).CCLS.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:21 |
| S64 | 180  | (381/73.1).CCLS.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:21 |
| S65 | 2107 | (358/124,142,448).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:24 |
| S66 | 513  | (380/4,9,25,54).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:24 |
| S67 | 1750 | (283/6,17,72,73).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:25 |
| S68 | 2594 | (382/232).CCLS.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:25 |

## EAST Search History

|     |     |                 |   |    |     |                  |
|-----|-----|-----------------|---|----|-----|------------------|
| S69 | 925 | (382/284).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/19 19:25 |
|-----|-----|-----------------|---|----|-----|------------------|

## EAST Search History

|                      |     |  |  |     |         |                  |
|----------------------|-----|--|--|-----|---------|------------------|
| S70                  | 355 | ("2630525"   "3493674"  <br>"3562420"   "3569619"  <br>"3585290"   "3655162"  <br>"3703628"   "3805238"  <br>"3809806"   "3838444"  <br>"3845391"   "3914877"  <br>"3922074"   "3971917"  <br>"3982064"   "3984624"  <br>"4025851"   "4179586"  <br>"4225967"   "4230990"  <br>"4231113"   "4237484"  <br>"4238849"   "4252995"  <br>"4262329"   "4313197"  <br>"4367488"   "4379947"  <br>"4380027"   "4389671"  <br>"4395600"   "4423415"  <br>"4425642"   "4425661"  <br>"4476468"   "4495620"  <br>"4528588"   "4532508"  <br>"4547804"   "4553261"  <br>"4590366"   "4595950"  <br>"4637051"   "4639779"  <br>"4644582"   "4647974"  <br>"4654867"   "4660221"  <br>"4663518"   "4665431"  <br>"4672605"   "4675746"  <br>"4677435"   "4677466"  <br>"4682794"   "4697209"  <br>"4703476"   "4712103"  <br>"4718106"   "4739377"  <br>"4750173"   "4765656"  <br>"4775901"   "4776013"  <br>"4805020"   "4807031"  <br>"4811357"   "4811408"  <br>"4820912"   "4827508"  <br>"4835517"   "4855827"  <br>"4864618"   "4866771"  <br>"4874936"   "4876617"  <br>"4879747"   "4884139"  <br>"4885632"   "4903301"  <br>"4908836"   "4908873"  <br>"4920503"   "4921278"  <br>"4939615"   "4941150"  <br>"4943973"   "4943976"  <br>"4944036"   "4963998"  <br>"4965827"   "4967273"  <br>"4969041"   "4972471"  <br>"4972476"   "4977594"  <br>"4979210"   "4993068"  <br>"4996530"   "5008752"  <br>"5010405"   "5027401"  <br>"5036513"   "5040059"  <br>"5050213"   "5063446"  <br>"5063604"   "5067019"  <br>"5073899"   "5075773" | US-PGPUB;<br>USPAT;<br>USOCR                       | AND | OFF     | 2007/07/19 20:17 |
| 7/20/2007 9:14:41 AM |     | "5077608"   "5077795"  <br>"5079648"   "5083224"  <br>"5086160"   "5091966"  | EAST\Workspaces\Jan_2007\10_797617\Mar_09_2004.wsp |     | Page 12 |                  |

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|     |    |                   |       |     |     |                  |
|-----|----|-------------------|-------|-----|-----|------------------|
| S71 | 35 | ("6408082").URPN. | USPAT | AND | OFF | 2007/07/19 20:17 |
|-----|----|-------------------|-------|-----|-----|------------------|

## EAST Search History

|                      |     |  |                              |     |     |                  |
|----------------------|-----|--|------------------------------|-----|-----|------------------|
| S72                  | 320 | ("2630525"   "3493674"  <br>"3562420"   "3569619"  <br>"3585290"   "3655162"  <br>"3703628"   "3805238"  <br>"3809806"   "3838444"  <br>"3845391"   "3914877"  <br>"3922074"   "3971917"  <br>"3982064"   "3984624"  <br>"4025851"   "4179586"  <br>"4225967"   "4230990"  <br>"4231113"   "4237484"  <br>"4238849"   "4252995"  <br>"4262329"   "4313197"  <br>"4367488"   "4379947"  <br>"4380027"   "4389671"  <br>"4395600"   "4423415"  <br>"4425642"   "4425661"  <br>"4476468"   "4495620"  <br>"4528588"   "4532508"  <br>"4547804"   "4553261"  <br>"4590366"   "4595950"  <br>"4637051"   "4639779"  <br>"4644582"   "4647974"  <br>"4654867"   "4660221"  <br>"4663518"   "4665431"  <br>"4672605"   "4675746"  <br>"4677435"   "4677466"  <br>"4682794"   "4697209"  <br>"4703476"   "4712103"  <br>"4718106"   "4739377"  <br>"4750173"   "4765656"  <br>"4775901"   "4776013"  <br>"4805020"   "4807031"  <br>"4811357"   "4811408"  <br>"4820912"   "4827508"  <br>"4835517"   "4855827"  <br>"4864618"   "4866771"  <br>"4874936"   "4876617"  <br>"4879747"   "4884139"  <br>"4885632"   "4903301"  <br>"4908836"   "4908873"  <br>"4920503"   "4921278"  <br>"4939615"   "4941150"  <br>"4943973"   "4943976"  <br>"4944036"   "4963998"  <br>"4965827"   "4967273"  <br>"4969041"   "4972471"  <br>"4972476"   "4977594"  <br>"4979210"   "4993068"  <br>"4996530"   "5008752"  <br>"5010405"   "5027401"  <br>"5036513"   "5040059"  <br>"5050213"   "5063446"  <br>"5063604"   "5067019"  <br>"5073899"   "5075773" | US-PGPUB;<br>USPAT;<br>USOCR | AND | OFF | 2007/07/19 20:18 |
| 7/20/2007 9:14:41 AM |     |  |                              |     |     |                  |

## EAST Search History

|     |    |   |   |     |     |                  |
|-----|----|---|---|-----|-----|------------------|
| S73 | 19 | ("5353056"   "5561534"   "5600720"   "5636292"   "5666419"   "5694486"   "5745604"   "5748777"   "5757961"   "5828794"   "5889868"   "5920278"   "5933528"   "5937395"   "6088454"   "6111994"   "6232978"   "6356555"   "6385329").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/19 20:50 |
| S74 | 0  | (10/314168).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/19 20:50 |
| S75 | 2  | ("10314168").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/07/19 20:51 |
| S76 | 2  | 10/314168   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2007/07/19 20:51 |
| S77 | 0  | ("7065237").URPN.   | USPAT   | AND | OFF | 2007/07/19 20:51 |
| S78 | 10 | ("20010017709"   "20010030759"   "20020002679"   "20020061118"   "20040015363"   "20050013436"   "20050036613"   "6539106"   "6798893"   "6839673").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/19 20:51 |
| S79 | 10 | ("20010017709"   "20010030759"   "20020002679"   "20020061118"   "20040015363"   "20050013436"   "20050036613"   "6539106"   "6798893"   "6839673").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2007/07/19 20:51 |